

**Study Number:** C99059-01

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Rat/Harlan Sprague Dawley

**C Number:**

**Study Gender:**

**PWG Approval Date**

**I04G: Mean Body Weight Gain**

**Test Compound:** Milk Thistle Extract

**CAS Number:** 84604-20-6

C99059-01

Male

See web page for date of PWG Approval

**Date Report Requested:** 11/18/2019

**Time Report Requested:** 13:53:17

**Lab:** Battelle

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**Males**

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**Treatment Groups (mg/kg)**

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Phase	Litter ID	Days	0		39.1		78.125		156.25		312.5	
			Wt Gain (g)	N								
SD		0 - 5	9.5 ± 1.1	4	5.6 ± 2.5	4	15.5 ± 3.4	4	11.6 ± 1.6	4	20.3 ± 9.0	4

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**Males**

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**Treatment Groups (mg/kg)**

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Phase	Litter ID	Days	625		937.5		1250		1750	
			Wt Gain (g)	N						
SD		0 - 5	8.3 ± 2.5	4	3.2 ± 9.7	4	9.6 ± 2.5	4	-3.0 ± 3.7	4

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LEGEND

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Data are displayed as mean  $\pm$  SEM

SD – Study Day

Statistical analysis of weight data performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests.

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

\* Statistically significant at  $P \leq 0.05$

\*\* Statistically significant at  $P \leq 0.01$

**\*\* END OF REPORT \*\***